



Dart Aerospace Ltd.
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K6A 1K7
Canada

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DSI 9751-011
Job Sheet 183554



Part No: DSI 9751-011

Job Qty: 3 ea

Part Name: Alternate Tube Installation



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/20/18

Job Tracking No:

Due Date: 9/20/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Ship Via:

Dwg. Rev. A

DAS
35
9-89

Chgoer

DAS
35
9-89

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	3 Ea		9/20/18	0.00	0.00	Start Up Stores/Pkg-1		
100	DC	3 pcs		9/20/18	0.00	0.00	DC		
110	Packaging	3 pcs		9/20/18	0.00	0.00	Packaging1		
120	QC	3 pcs		9/20/18	0.00	0.00	QC4		
130	Packaging	3 pcs		9/20/18	0.00	0.00	Packaging3		
140	QC21-FG	3 Ea		9/20/18	0.00	0.00	QC21		

Part Op 100 - Photocopy bluefile & type labels per PPP DSI 9751-011 CHG001

Descriptions: 130 - Identify and pack for shipping as per PPP DSI 9751-011 Location:

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D4961-045	Tube Assembly	3 Ea (1 ea)	110-Packaging	511891

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging	D4961-045	3	3	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NC Date : _____ DART Aerospace Ltd. 1270 Aberdeen Street Cambridge, ON K6A 1K7 CANADA TEL: 1 813 632-6200 Email: sales@dartaero.com www.dartaerospace.com Container No: S111958 Part: DSI 9751-011 Job No: 183554 Serial No/Batch: S111958 Revision: A Inspector: _____ Exp Date: _____ Instructions: TC STC SH14-14 - Issue 2, FAA/STC SR03538NY 15/09/22, EASA	DISPOSITION Rework ☐ Scrap ☐	Skid-tube ☐ Machining ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%;">Cross tube ☐</td> <td style="width:33%;">Water Jet ☐</td> <td style="width:33%;">Engineering ☐</td> </tr> <tr> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Cross tube ☐	Water Jet ☐	Engineering ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Composite ☐	Supplier ☐	
Cross tube ☐	Water Jet ☐	Engineering ☐													
Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐													
Finishing ☐	Rec/Store/Packaging ☐	Other ☐													
Composite ☐	Supplier ☐														
			MRB (QSI042) Approval												
Disposition			Completed By												
			Lead hand / Supervisor Approval Verification												
			QC / QA Coordinator Approval												

Environ De	Doc/Data Equip/Tooling Handling/Pre Material Internal Transport Tribal Knowledge LOA Substation Past Expiry Date Misidentified	Offset/Setup Supplier Training Use for Testing Poor Information Rushing Product Improvement Process Improvement Manufacturing Process Past Due	☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter	☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes	CATEGORY ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center	☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence
OTHER :						

DART SERVICE INSTRUCTION

TO AMEND IIN-D350-822 REV. F OR LATER APPROVED REVISION
AND ICA-D350-822 REV. 4 OR LATER APPROVED REVISION

REF. TCCA STC: SH14-14
REF. ANAC STC: 2014S07-11
REF. FAA STC: SR03538NY
REF. JCAB STC: STC-372-OSA/STC-371-OSA
REF. EASA STC: 10056574

1.0 INTRODUCTION

IT HAS COME TO DART'S ATTENTION THAT SOME CUSTOMERS ARE EXPERIENCING INTERFERENCE BETWEEN THE ENGINE COWL AND THE D4961-041 TUBE ASSEMBLY DUE TO THE TUBE ASSEMBLY BEING TOO LONG.

2.0 PURPOSE

THE PURPOSE OF THIS DSI IS TO PROVIDE CUSTOMERS WHO ARE EXPERIENCING THIS INTERFERENCE WITH A SHORTER D4961-045 TUBE ASSEMBLY.

3.0 INSTRUCTIONS

CUSTOMERS EXPERIENCING INTERFERENCE BETWEEN THE ENGINE COWL AND THE D4961-041 TUBE ASSEMBLY SHOULD ORDER A DSI 9751-011 ALTERNATE TUBE KIT FROM DART, WHICH CONTAINS THE SHORTER D4961-045 TUBE ASSEMBLY.

THE D4961-045 TUBE ASSEMBLY SHOULD BE INSTALLED IN LIEU OF THE D4961-041 TUBE ASSEMBLY PER IIN-D350-822 AND MAINTAINED PER ICA-D350-822 USING ANY INSTRUCTIONS APPLICABLE TO THE D4961-041 TUBE ASSEMBLY.

4.0 PARTS LIST

THE DSI 9751-011 KIT IS DETAILED AS FOLLOWS:

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9751-011	ALTERNATE TUBE KIT
1	D4961-045	TUBE ASSEMBLY

5.0 WEIGHT AND BALANCE

THIS DSI HAS A NEGLIGIBLE EFFECT ON WEIGHT AND BALANCE

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 16.06.21
CERT. NO.: SH14-14
ISSUE NO.: 2

APPROVED

A	NEW ISSUE	CC	16.06.21
REV.	DESCRIPTION	BY	DATE
DESIGN	CC	DART AEROSPACE LTD	
DRAWN	CC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AK	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9751	SHEET 1 OF 1
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	ALTERNATE TUBE ASSEMBLY	NTS
DATE	16.06.21	COPYRIGHT © 2016 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

2. 3. 4.

Part Number: DSI 9751-011

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